

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pZCS41 (U6p::GCGAAGTGACGGTAGACCGT)

RRID:Addgene_193050

Type: Plasmid

Proper Citation

RRID:Addgene_193050

Plasmid Information

URL: <http://www.addgene.org/193050>

Proper Citation: RRID:Addgene_193050

Insert Name: Guide RNA

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37401921](#)

Vector Backbone Description: Backbone Marker:Phillips Lab; Backbone Size:3233; Vector Backbone:pZCS11; Vector Types:Worm Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.10.30.514301v1> for bioRxiv preprint.

Plasmid Name: pZCS41 (U6p::GCGAAGTGACGGTAGACCGT)

Record Creation Time: 20231003T080523+0000

Record Last Update: 20260815T082749+0000

Ratings and Alerts

No rating or validation information has been found for pZCS41 (U6p::GCGAAGTGACGGTAGACCGT).

No alerts have been found for pZCS41 (U6p::GCGAAGTGACGGTAGACCGT).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Stevenson ZC, et al. (2025) Precise lineage tracking using molecular barcodes demonstrates fitness trade-offs for ivermectin resistance in nematodes. G3 (Bethesda, Md.), 15(6).